



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

Inventor: Richard M. Ehrlich  
Appln. No.: 10/665,226  
Confirm. No.: 6281  
Filed: September 18, 2003  
Title: METHODS FOR LIMITING CHANNEL  
CONTROL VALUES TO THEREBY  
IMPROVE SERVO-DEMODULATION  
ROBUSTNESS

PATENT APPLICATION

Art Unit: 2651  
Examiner: Natalia Figueroa  
Atty. Docket No.: PANA-01046USD  
(PANAP-01046USD)

Customer No. 23910

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.56**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

It is requested that the information identified in this statement be considered by the Examiner and made of record in the above-identified application. This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56. If this is a continuation, divisional or continuation-in-part application, it is understood that the Examiner will consider all information which was considered by the Office in a parent application. MPEP §609. Such information therefore is not listed herein unless it is desired that the information be printed on a patent issuing from the subject application.

***Enclosed with this statement are the following:***

Form PTO-1449. The Examiner is requested to initial the form and return it to the undersigned in accordance with M.P.E.P. §609.

Copies of cited U.S. patents and publications are not enclosed. However, copies of cited foreign patent documents and non-patent literature are enclosed in accordance with 37 CFR 1.98(a)(2), as required, except for those items designated by an asterisk (\*), which were previously submitted by the applicant in a parent application, from which benefit under 35 U.S.C. §120 is claimed, with an *Information Disclosure Statement* submitted in the parent application which complies with the September 8, 2000 or subsequent revision of 37 C.F.R. §1.98(a-c), as allowed under 37 C.F.R. §1.98(d)(1).

***This statement should be considered because:***

37 C.F.R. §1.97(c). Although it may not qualify under subsection (b), this statement qualifies under 37 C.F.R. §1.97, subsection (c) because:

- (1) It is being filed before the mailing date of a FINAL office action, a Notice of Allowance, or an action that otherwise closes prosecution in the subject application, whichever occurs first.

(1) It is accompanied by a STATEMENT as set forth in 37 C.F.R. §1.97(e).  
-- OR --  
 (2) It is accompanied by the \$180 fee set forth in 37 C.F.R. §1.17(p).

X **Fee Authorization.** The Commissioner is hereby authorized to charge underpayment of any additional fees or credit any overpayment associated with this communication to Deposit Account No. 06-1325.

Respectfully submitted,

Date: May, 25 2005

By: Jeffrey R. Kurin  
Jeffrey R. Kurin  
Reg. No. 41,132

FLIESLER MEYER LLP  
Four Embarcadero Center, Fourth Floor  
San Francisco, California 94111-4156  
Telephone: (415) 362-3800  
Facsimile: (415) 362-2928  
Customer No. 23910

INFORMATION DISCLOSURE CITATION  
BY APPLICANT

(Use several sheets if necessary)

Applicant

Richard M. Ehrlich

Filing Date

September 18, 2003

Group Art Unit

2651

MAY 31 2005

JCA

RECEIVED

PATENT &amp; TRADEMARK OFFICE

## U.S. PATENTS

Examiner Initial	Patent Number	Issue Date	Name	Class	Subclass	Filing Date
1.	4,271,519	6/2/1981	Hall			
2.	6,122,131	9/19/2000	Jeppson			
3.	6,155,199	12/5/2000	Chen et al.			
4.	6,181,505	1/30/2001	Sacks et al.			
5.	6,392,831	5/21/2002	Yeo et al.			
6.	6,483,789	11/19/2002	Kubota et al.			
7.	6,545,836	4/8/2003	Ioannou			
8.	6,594,103	7/15/2003	Despain			
9.	6,754,019	6/22/2004	Tokizono et al.			
10.	6,680,807	1/20/2004	She et al.			
11.	6,760,173	7/6/2004	Kuki et al.			

## U.S. PATENT PUBLICATIONS

Examiner Initial	Patent Application Publication Number	Publication Date	Applicant
12.	2003/0026363 A1	2/6/2003	Stoter et al.
13.	2003/0026017 A1	2/6/2003	Chong et al.
14.	2004/0125479 A1	7/1/2004	Ehrlich
15.	2004/0125481 A1	7/1/2004	Ehrlich
16.	2004/0125482 A1	7/1/2004	Ehrlich
17.	2004/0125483 A1	7/1/2004	Ehrlich
18.	2004/0125484 A1	7/1/2004	Ehrlich
19.	2004/0125485 A1	7/1/2004	Ehrlich
20.	2005/0013026 A1	1/20/2005	Ehrlich
21.	2005/0013027 A1	1/20/2005	Ehrlich

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if references considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*1 = Copy not submitted because it was submitted in prior application SN \_\_\_\_\_ / \_\_\_\_\_, filed \_\_\_\_\_, 20\_\_\_\_, relied on under 35 USC §120.

\*2 = Copy not submitted because it was submitted in prior application SN \_\_\_\_\_ / \_\_\_\_\_, filed \_\_\_\_\_, 20\_\_\_\_, relied on under 35 USC §120.

FORM PTO-1449

(Substitute)

US DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEAttorney Docket Number  
PANAP-01046USD

Serial No.

10/665,226

INFORMATION DISCLOSURE CITATION  
BY APPLICANT

(Use several sheets if necessary)

Applicant

Richard M. Ehrlich

Filing Date

September 18, 2003

Group Art Unit

2651

22 MAY 31 2005 SEARCHED & INDEXED PCT/US03/03030 JCA 23.	2005/0013030 A1	1/20/2005	Ehrlich
	2005/0013031 A1	1/20/2005	Ehrlich

## PENDING U.S. PATENT APPLICATIONS

Examiner Initial		Application Number	Filing Date	First Named Inventor	Petition to Expunge? Yes   No

## FOREIGN PATENT DOCUMENTS

Examiner Initial		Document Number	Publication Date	Country	Class	Subclass	Trans-lation Yes   No

OTHER DOCUMENTS (Include author (if any), title, publisher and place of publication, date and pertinent pages)


EXAMINER	DATE CONSIDERED
EXAMINER: Initial if references considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
*1 = Copy not submitted because it was submitted in prior application SN _____ / _____, filed _____, 20_____, relied on under 35 USC §120.	
*2 = Copy not submitted because it was submitted in prior application SN _____ / _____, filed _____, 20_____, relied on under 35 USC §120.	